



2292

Dolle Suzhou Indu. CO. LTD
32 Yongfang Rd., Huangqiao Street
XiangCheng District
215132 SUZHOU, Jiangsu, China

15

2292/CPR/4293

EN 1090-1:2009+A1:2011

Steel parts for modular terrace containing:
Supporting construction, frame construction and fence.

Tolerances for geometrical data: DS/EN 1090-2

Weldability:
Steel grade S235JR according to EN 10025-2
Fracture toughness:
27 J at 20°C

Reaction to fire: Material classification – Class A1

Release of cadmium: NPD
Emission of radioactivity: NPD

Durability: Surface preparation according to EN 1090-2 table 22 preparation grade P2
Surface hot dip galvanized according to EN/ISO 1461

Structural characteristics:
Dimensioning: According to purchaser Dolle A/S specification: Structural design calculation for "Hævet terrasse af 11. Februar 2015, Ref.: Sags nr. 14083"
Manufacturing: According to component specification "Dolle systemterasse V2" and EN 1090-2, EXC 2.

Method of declaration 3a.

Developed and designed by:
Dolle A/S
Vestergade 47
DK- 7741 Frøstrup
CVR nr. 69395015
www.dolle.eu
Mail: info@dolle.eu
Tel. +45 9799 1422
Fax +45 9799 1745

Produced by:
Dolle Suzhou Indu. CO. LTD
32 Yongfang Rd., Huangqiao Street
XiangCheng District
215132 SUZHOU, Jiangsu, China

Sold by:
Dolle Nordic A/S
Fredrikstadvej 1
DK- 9200 Aalborg SV
CVR.Nr. 3326 2582
www.dolle.dk
Mail: info@dolle.dk
Tel. +45 9953 5353
Fax +45 9953 5399

Dolle Terrace



Declaration of Performance

1. Building material category: Steel components for building system.
2. Building material identification: Dolle Modular terrace containing supporting construction, frame construction and fence.
3. Intended use or uses of the construction product: Modularized terrace construction.
4. Name and contact address of the manufacturer:
Dolle Suzhou Indu. CO. LTD
32 Yongfang Rd., Huangqiao Street
XiangCheng District
215132 SUZHOU, Jiangsu, China
5. Name and address of authorized representative: not available
6. System of assessment and verification of constancy of performance of construction product: System 2+
7. Task of notified body: UDEM International Certification Auditing Training Centre Industry and Trace Co. Ltd., Ankara, Turkey
Accreditation No.: 2292 has carried out:
 - i) Review of the business and initial type testing (ITP) of the implemented system for production control (FPC) and
 - ii) continuous monitoring and evaluation of the FPC system and issued FPC Certificate 2292/CPR/4293.According to system: System 2+

8. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Functional tolerances	DS/EN 1090-2 class 1	DS/EN 1090-2+A1:2011
Weldability	S235 JRG2	DS/EN 1090-2+A1:2011
Fracture toughness/Impact strength	27 Joule ved 20 °C	DS/EN 1090-2+A1:2011
Load bearing capacity	NPD	DS/EN 1090-2+A1:2011
Deformation at serviceability	NPD	DS/EN 1090-2+A1:2011
Fatigue resistance	NPD	DS/EN 1090-2+A1:2011
Resistance to fire	NPD	DS/EN 1090-2+A1:2011
Reaction to fire	Class A1	DS/EN 1090-2+A1:2011
Release of cadmium	NPD	DS/EN 1090-2+A1:2011
Emission of radioactivity	NPD	DS/EN 1090-2+A1:2011
Durability	Preparation grade: P2 Surface: Hot dip galvanized according to DS/EN ISO 1461	DS/EN 1090-2+A1:2011

9. Performance for the construction product that is stated in points 1 and 2 is in conformance with the declared performance in point 8.

This declaration of performance is issued on the sole liability of the manufacturer that is stated in point 4.

Signed by and on behalf of the manufacturer of:

Francois Grimal, Board of directors for Dolle Suzhou Indu. CO. LTD



Declaration of Conformity

Dolle modular terrace V2 are constructed and produced in accordance with EN 1090.

Dolle Suzhou Indu. CO. LTD is certified through inspection of the FPC system, which is drafted in accordance with ISO 9001:2008 and ISO 3834-2. The FPC system is continuously monitored and evaluated by:
UDEM International Certification Auditing Training Centre Industry and Trace Co. Ltd., Ankara, Turkey,
and by:

- Confirming the compliance with EN 1090-1 (this document)
- CE marking the finished constructions in accordance with EN 1090-1 annex ZA 3.4

31/3-2015



Francois Grimal

Bestyrelsesformand for Dolle Suzhou Indu. CO. LTD